Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Saturday 22 Jul 2023 until 23:59 on Sunday 23 Jul 2023

Forecast Issued on Saturday 22 Jul 2023 at 03:38 by Met Office Aberdeen

Confidence: High for Saturday. Moderate for Sunday. Confidence increases for Monday and Tuesday, with good confidence for deteriorating conditions Wednesday, but low for details and timings.

Headline for Saturday 22 Jul 2023: Cloudy with a few scattered showers.

Mountain weather hazards on Saturday 22 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Light rain	Cloudy	Fog
Precipitation probability					
<05%	10%	20%	20%	10%	10%

Forecast for Saturday 22 Jul 2023

Weather: An overcast morning with cloud thickening and lowering in the afternoon. A few scattered showers late morning and through the afternoon. Largely dry in the evening, but increasing hill fog.

Chance of cloud-free hill tops above 800m: 80% in the morning, 30% in the afternoon.

Low Cloud and visibility: Good visibility in the morning, becoming poor on the tops in the afternoon. Cloud lower to around 1000m around midday. Frequent cloud above 900-1000m through the afternoon, lowering to 600m across Aberdeenshire and Angus, 800m across Perthshire in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 22 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/8 E	13/16 SE	14/20 SE	14/20 SE	16/21 E	17/21 E	21/26 E
900	4/6 E	10/13 SE	12/18 SE	12/18 SE	13/18 E	13/18 E	16/21 E
600	2/4 NE	7/10 E	10/16 SE	11/17 SE	11/17 E	10/16 E	11/18 E
300	0/2 NW	6/9 E	9/15 SE	9/16 E	9/17 E	8/16 E	9/19 NE
Glen	1/2 W	7/10 E	7/13 SE	8/15 E	9/17 E	7/15 NE	9/19 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/4	6/2	6/3	7/3	6/2	6/2	6/1
900	7/6	8/5	9/6	9/6	8/5	8/4	7/4
600	8/8	11/9	12/10	12/10	11/9	9/7	9/6
300	9/9	13/12	14/13	15/13	14/12	11/10	11/9
Glen	10/9	14/12	15/14	15/14	14/12	12/11	11/10
Freezing Level*	1900m	1900m	2100m	2200m	2200m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling cool in the wind on the tops.

Forecast for Sunday 23 Jul 2023
Weather: Dry through the early hours, patchy low cloud, most extensive across Aberdeenshire hills. Cloud gradually thickens through the morning with a few scattered showers from late morning and much of the afternoon. Drier and brighter by early evening with showers mostly dying out. A mostly dry evening with the odd clear spell.

Maximum wind: Northeast 15 gusting 25 mph, becoming North-Northeast 10-15 mph in the evening.

Chance of cloud-free hill tops above 800m: 40% early morning, otherwise 80%

Low Cloud and visibility: Frequent or persistent cloud above 600-800m through the early hours, most extensive over Aberdeenshire and Angus. Cloud breaking up quickly over Perthshire hills, but gradually lifting above the summits by around mid-morning further north and east. Very good visibility outside of cloud bases.

Temperature: **Glens:** Plus 9 Celsius rising to 14 Celsius
At 800m: Plus 6 Celsius rising to 10 Celsius
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.